## IN THE CLAIMS

Please amend claims 1, 12, 13, 18, and 30 as indicated below:

1.      (Currently Amended)  A method of processing a web page comprising:

receiving a web page, wherein the web page includes a plurality of data elements and wherein each one of the plurality of data elements is at least one of a plurality of known data types;

classifying each one of the plurality of data elements as one or more of the data types;

determining a plurality of related operations for each one of the plurality of classified data elements ; and

outputting the plurality of related operations.

2.      (Original)  The method of claim 1, wherein outputting the plurality of related operations includes promoting at least one of the plurality of related operations.

3.      (Original)  The method of claim 2, wherein promoting at least one of the plurality of related operations comprises:

selecting one of the pluralities of related operations;

displaying the selected one of the plurality of related operations in a first mode; and

displaying the unselected ones of the plurality of related operations in a second mode.

4.      (Original)  The method of claim 2, wherein promoting at least one of the plurality of related operations comprises:

selecting at least one of the pluralities of related operations wherein the selection is determined by a preference.

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5.     (Original)  The method of claim 4, wherein the preference comprises a user profile.

6.     (Original)  The method of claim 4, wherein the preference comprises a service provider preference.

7.     (Original)  The method of claim 4, wherein the preference comprises a financial incentive.

8.     (Original)  The method of claim 1, further comprising:

extracting data from each one of the plurality of classified data elements;

receiving a selection of one of the plurality of related operations;

outputting the extracted data corresponding to the selected one of the plurality of related operations; and

processing the extracted data in the selected one of the plurality of related operations.

9.     (Original)  The method of claim 1, wherein the method is executed on a user terminal.

10.    (Original)  The method of claim 1, wherein the method is executed on a server.

11.    (Original)  The method of claim 1, wherein the method is executed on a server and a user terminal.

12.    (Currently Amended)  A method of processing a web page comprising:

receiving a web page in a server, wherein the web page includes a plurality of data elements and where in each one of the plurality of data elements is at least one of a plurality of known data types; data elements ;

classifying each one of the plurality of data elements <u>as one or more of the data types</u>;

determining a plurality of related operations for each one of the plurality of classified data elements ;

outputting a plurality of related operations through a wireless data link to a wireless user terminal;

extracting data from each one of the plurality of classified data elements;

receiving a selection of one of the plurality of related operations;

outputting the extracted data corresponding to the selected one of the plurality of related operations; and

processing the extracted data in the selected one of the plurality of related operations.

13.     (Currently Amended)  A system for processing a web page comprising:

a processor;

a storage facility coupled to the processor and containing instructions executable by the processor which configure the processing system to

receive a web page, wherein the web page includes a plurality of data elements and where in each one of the plurality of data elements is at least one of a plurality of known data types;

classify each one of the pluralities of data elements <u>as one or more of the data types</u>;

determine a plurality of related operations for each one of the plurality of classified data elements; and

output the plurality of related operations.

14. (Original) The system of claim 13, further comprising a user terminal coupled to the processor and wherein the instructions executable by the processor further configure the processing system to determine a plurality of related operations for each one of the plurality of classified data elements and output the plurality of related operations to a user terminal.

15. (Original) The system of claim 14, wherein the processor is coupled to the user terminal via a network.

16. (Original) The system of claim 15, wherein the network includes at least one of a group consisting of a wireless application protocol (WAP), an Internet, an intranet, a local area network (LAN) and a wide area network (WAN).

17. (Original) The system of claim 15, wherein the user terminal includes at least one of a group consisting of a personal digital assistant (PDA), a telephone, a cellular telephone, a two-way pager, a computer, a website, and a server.

18. (Currently Amended) A machine-readable program storage medium tangibly embodying a sequence of instructions executable by a machine to perform a method comprising:

receive a web page, wherein the web page includes a plurality of data elements and wherein each one of the plurality of data elements is at least one of a plurality of known data types;

classify each one of the plurality of data elements as one or more of the data types; and

determine a plurality of related operations for each one of the plurality of classified data elements.

19.	(Original) The machine-readable program storage medium of claim 18, further comprising:

outputting a plurality of related operations.

20.	(Original) The machine-readable program storage medium of claim 19, wherein outputting the plurality of related operations includes promoting at least one of the plurality of related operations.

21.	(Original) The machine-readable program storage medium of claim 20, wherein promoting at least one of the plurality of related operations comprises:

selecting one of the pluralities of related operations;

displaying the selected one of the plurality of related operations in a first mode; and

displaying the unselected ones of the plurality of related operations in a second mode.

22.	(Original) The machine-readable program storage medium of claim 20, wherein promoting at least one of the plurality of related operations comprises:

selecting at least one of the pluralities of related operations wherein the selection is determined by a preference.

23.	(Original) The machine-readable program storage medium of claim 22, wherein the preference comprises a user profile.

24. (Original) The machine-readable program storage medium of claim 22, wherein the preference comprises a service provider preference.

25. (Original) The machine-readable program storage medium of claim 22, wherein the preference comprises a financial incentive.

26. (Original) The machine-readable program storage medium of claim 19, further comprising:

extracting data from each one of the plurality of classified data elements ;

receiving a selection of one of the plurality of related operations;

outputting the extracted data corresponding to the selected one of the plurality of related operations; and

processing the extracted data in the selected one of the plurality of related operations.

27. (Original) The machine-readable program storage medium of claim 18, wherein the method is executed on a user terminal.

28. (Original) The machine-readable program storage medium of claim 18, wherein the method is executed on a server.

29. (Original) The machine-readable program storage medium of claim 18, wherein the method s executed on a server and a user terminal.

30. (Currently Amended) An apparatus for processing a web page comprising:

means for receiving a web page, wherein the web page includes a plurality of data elements and wherein each one of the plurality of data elements is at least one of a plurality of known data types;

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means for classifying each one of the plurality of data elements <u>as one or more of</u> <u>the data types</u>;

means for determining a plurality of related operations for each one of the plurality of classified data elements ; and

means for outputting the plurality of related operations.

31. (Original) The apparatus of claim 30, wherein the means for outputting the plurality of related operations includes means for promoting at least one of the plurality of related operations.

32. (Original) The apparatus of claim 31, wherein the means for promoting at least one of the plurality of related operations comprises:

means for selecting one of the pluralities of related operations;

means for displaying the selected one of the plurality of related operations in a first mode; and

means for displaying the unselected ones of the plurality of related operations in a second mode.

33. (Original) The apparatus of claim 2, wherein the means for promoting at least one of the plurality of related operations comprises:

means for selecting at least one of the pluralities of related operations wherein the selection is determined by a preference.

34. (Original) The apparatus of claim 33, wherein the preference comprises a user profile.

35. (Original) The apparatus of claim 33, wherein the preference comprises a service provider preference.

36. (Original) The apparatus of claim 33, wherein the preference comprises a financial incentive.

37. (Original) The apparatus of claim 30, further comprising:

means for extracting data from each one of the plurality of classified data elements;

means for receiving a selection of one of the plurality of related operations;

means for outputting the extracted data corresponding to the selected one of the plurality of related operations; and

means for processing the extracted data in the selected one of the plurality of related operations.